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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/791,443	03/02/2004	Kazuya Matsumoto	17508 3449		
23389	7590 11/02/2005		EXAMINER		
SCULLY S	COTT MURPHY & P	JONES, JUDSON			
400 GARDE SUITE 300	N CITY PLAZA	ART UNIT	PAPER NUMBER		
	ITY, NY 11530		2834		
			DATE MAILED: 11/02/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)	M.		
Office Action Summary		10/791,44	13	MATSUMOTO, KAZ	<u>'</u> UYA		
		Examiner		Art Unit			
		Judson H.		2834			
The MAILING E Period for Reply	PATE of this communication a	appears on the	cover sheet with the	correspondence add	ress		
WHICHEVER IS LON  - Extensions of time may be a after SIX (6) MONTHS from  - If NO period for reply is spec  - Failure to reply within the se	FUTORY PERIOD FOR REF GER, FROM THE MAILING vailable under the provisions of 37 CFR the mailing date of this communication. idified above, the maximum statutory perit t or extended period for reply will, by sta fice later than three months after the ma ent. See 37 CFR 1.704(b).	DATE OF TH 1.136(a). In no eve od will apply and wi tute, cause the app	HIS COMMUNICATIO ent, however, may a reply be ti ill expire SIX (6) MONTHS fror lication to become ABANDON	N. imely filed no the mailing date of this comED (35 U.S.C. § 133).			
Status							
2a)☐ This action is FI 3)☐ Since this applie	communication(s) filed on	his action is n	for formal matters, pr		merits is		
Disposition of Claims							
4a) Of the above 5) ☐ Claim(s) 6) ☒ Claim(s) 1,2 and 7) ☒ Claim(s) 3-7 is/a 8) ☐ Claim(s)  Application Papers 9) ☐ The specification 10) ☒ The drawing(s) f Applicant may no Replacement drawing	<u>d 8-11</u> is/are rejected.	irawn from condition relation relation in acception is required.	equirement. Ited or b)⊠ objected The held in abeyance. Se The drawing(s) is ol	ee 37 CFR 1.85(a). Djected to. See 37 CFF			
Priority under 35 U.S.C.	§ 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
	Patent Drawing Review (PTO-948) atement(s) (PTO-1449 or PTO/SB/0	08)	4) Interview Summan Paper No(s)/Mail D 5) Notice of Informal 6) Other:	Date	152)		

#### **DETAILED ACTION**

## **Drawings**

Figures 13-18 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1, 2, and 8-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Arima 6,882,455 B2. (This rejection can be overcome by a showing that the reference and application were commonly owned at the time the invention was made.) Arima discloses a movable plate, elastic member 654, wirings 634, 636 and magnetic field generating means 642 all as shown in figure 18 and as described in column 14 line 33 to column 15 line 4.

In regard to claims 2 and 8, see Arima figure 18 element 654.

In regard to claim 9, see Arima column 15 lines 35-45.

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In regard to claim 10, see elements 642 in Arima figure 18.

In regard to claim 11, see Arima column 11 lines 53-67.

Claims 1 and 8-10 are rejected under 35 U.S.C. 102(a) as being anticipated by Subramanian et al. 6,635,837 B2. Subramanian et al. discloses a movable plate 30, elastic member 32, wirings 38, magnetic field generating means 34, 36 as shown in figure 3 and as described in column 3 lines 21-54.

In regard to claims 8-10, see Subramanian et al. figure 3.

#### Allowable Subject Matter

Claims 12-29 are allowed.

Claims 3-7 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The prior art of record does not disclose or teach elastic members extending in two non-parallel directions in combination with the other features of claim 3. The prior art of record does not disclose or teach a magnetic field with a direction of 45 degrees in combination with the other features of claim 5. The prior art of record does not disclose or teach a first magnetic field having a direction parallel to the flat surface and a second magnetic field having a direction orthogonal to the same in combination with the other features of claim 12.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Judson H. Jones whose telephone number is 571-272-2025. The examiner can normally be reached on 8-4:30 M-F.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schuberg can be reached on 571-272-2044. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Judson H. Jones 10/27/2005

DARREN SCHUBERG SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800